

## UTAH OIL AND GAS CONSERVATION COMMISSION

REMARKS: WELL LOG \_\_\_\_\_ ELECTRIC LOGS \_\_\_\_\_ FILE X \_\_\_\_\_ WATER SANDS \_\_\_\_\_ LOCATION INSPECTED \_\_\_\_\_ SUB. REPORT/abd. \_\_\_\_\_

\* Operator Name Change 9-1-81

\* Location Abandoned - Well never drilled 5-17-82

DATE FILED 4-28-80

LAND: FEE &amp; PATENTED

STATE LEASE NO.

PUBLIC LEASE NO. U-9831

INDIAN

DRILLING APPROVED: 5-5-80

SPUDED IN:

COMPLETED:

PUT TO PRODUCING:

INITIAL PRODUCTION:

GRAVITY A.P.I.

GOR:

PRODUCING ZONES:

TOTAL DEPTH:

WELL ELEVATION:

DATE ABANDONED: LA 5-17-82FIELD: ~~UNDESIGNATED~~ 3/86 San Arroyo

UNIT:

COUNTY: GRANDWELL NO. ARCO FEDERAL B#2API # 43-019-30638LOCATION 1243' FT. FROM (N) ~~XX~~ LINE,885'FT. FROM ~~XX~~ (W) LINE.NW NW

1/4 - 1/4 SEC.

6

TWP.

RGE.

SEC.

OPERATOR

TWP.

RGE.

SEC.

OPERATOR

16S25E6~~TEXAS OIL & GAS CORP.~~TXO PRODUCTION

TEXAS OIL & GAS CORP.

1800 LINCOLN CENTER BUILDING  
DENVER, COLORADO 80264

TELEPHONE (303) 861-4246

April 21, 1980

Ms. Bonnie Melendez  
Utah Division of Oil, Gas & Mining  
1588 West, North Temple  
Salt Lake City, Utah 84116

Re: Application for Permit to Drill  
ARCO Federal "B" #2  
Section 6-T16S-R25E  
Grand County, Utah

Dear Ms. Melendez:

Please find enclosed an APD, 10 point plan, BOP Schematic, and location plat for the above referenced well.

If you should have any questions, please contact me. Thank you.

Very truly yours,

TEXAS OIL & GAS CORP.



Scott McGlochlin  
Safety & Environmental  
Administrator

SM/vb  
Enclosures

**RECEIVED**  
APR 28 1980

DIVISION OF  
OIL, GAS & MINING

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

## 1a. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

## b. TYPE OF WELL

OIL  
WELL ☐GAS  
WELL ☒

OTHER

SINGLE  
ZONE ☒MULTIPLE  
ZONE ☐

## 2. NAME OF OPERATOR

Texas Oil &amp; Gas Corp.

## 3. ADDRESS OF OPERATOR

1800 Lincoln Center Building, Denver, CO 80264

## 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*)

At surface

885' FWL, 1243' FNL, Section 6-T16S-R25E NW NW

At proposed prod. zone

885' FWL, 1243' FNL, Section 6-T16S-R25E

## 14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*

34 miles northwest of Mack, Colorado

## 15. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST  
PROPERTY OR LEASE LINE, FT.  
(Also to nearest drlg. unit line, if any)

885'

## 16. NO. OF ACRES IN LEASE

697

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

320

## 18. DISTANCE FROM PROPOSED LOCATION\*

TO NEAREST WELL, DRILLING, COMPLETED,  
OR APPLIED FOR, ON THIS LEASE, FT.

## 19. PROPOSED DEPTH

6970'

## 20. ROTARY OR CABLE TOOLS

Rotary

## 21. ELEVATIONS (Show whether DF, RT, GR, etc.)

8464' GR

## 22. APPROX. DATE WORK WILL START\*

July 30, 1980

## 23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	9 5/8"	36#	350'	165 sacks - Cement to surface
8 3/4"	4 1/2"	10.5#	6970'	330 sacks - 200' above upper- most hydrocarbon zone - 200' into Mancos

It is proposed to drill and complete this well as a Dakota Sand gas producer, completing the well by gun perforating and fracturing through the casing.

Attached are certified location plat, 10-point drilling program and Surface Use and Operations Plan.

APPROVED BY THE DIVISION  
OF OIL, GAS, AND MINING

DATE: 5-5-80

BY: M. J. Minder

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

## 24.

SIGNED

R. A. Varela

TITLE Drilling &amp; Production Manager DATE March 19, 1980

(This space for Federal or State office use)

PERMIT NO.

43-019-30638

APPROVAL DATE

5/5/80

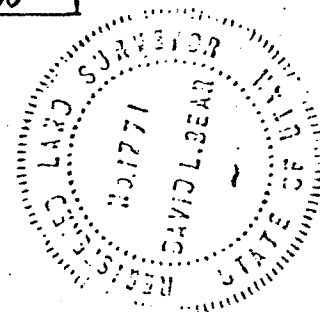
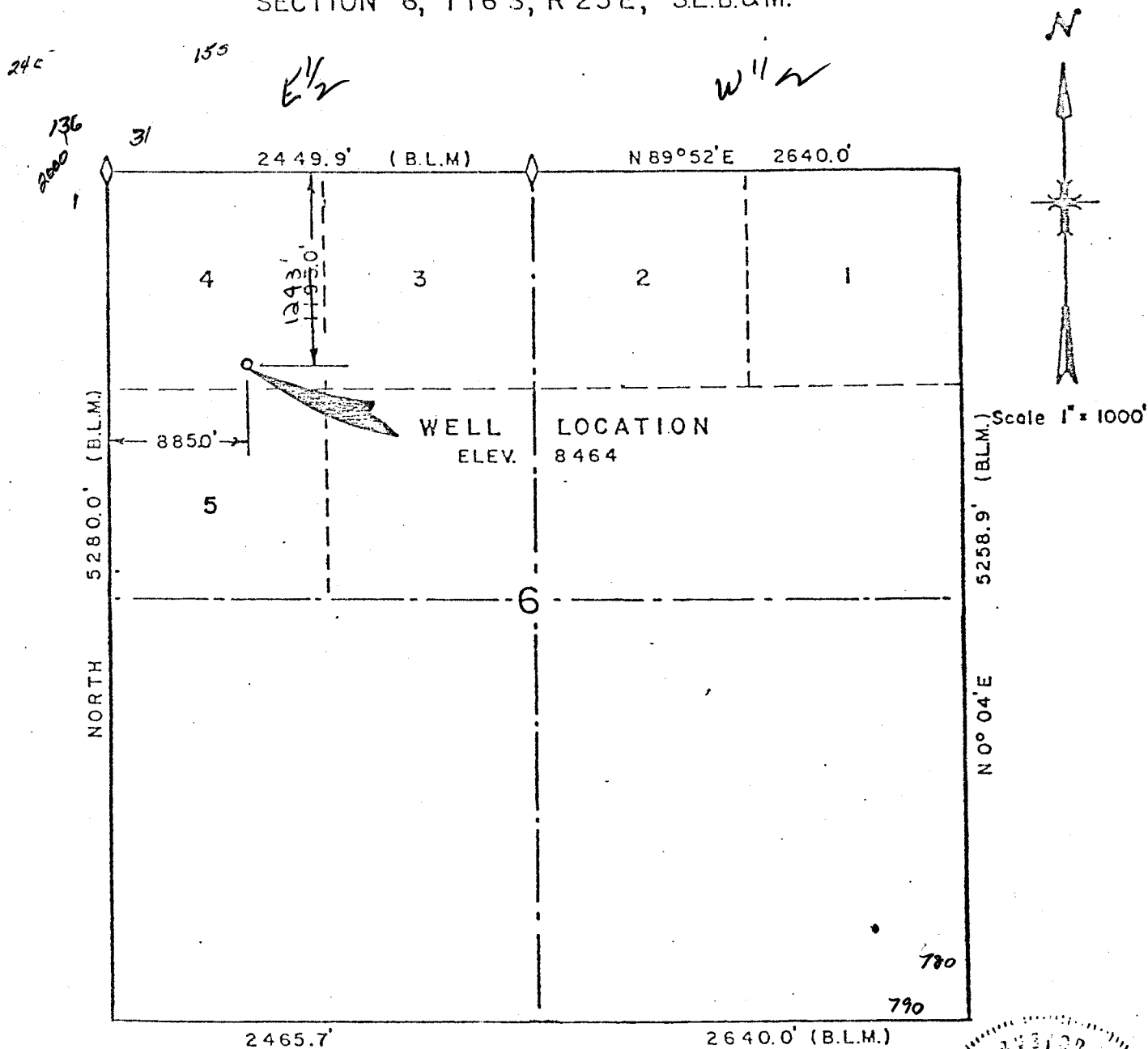
APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

WELL LOCATION  
1193.0 FT S.N.L. - 885.0 FT. E.W.L.  
SECTION 6, T16 S, R 25 E, S.L.B.&M.



I, David L. Bear do hereby certify that this plat was plotted from notes of a field survey made under my direct responsibility, supervision and checking on July 18, 1979.

Registered Land Surveyor

WESTERN ENGINEERS, INC.  
WELL LOCATION  
ATLANTIC RICHFIELD CO.  
ARCO 6-1

GRAND COUNTY, UTAH

SURVEYED BY DRAWN G.L.A.

GRAND JUNCTION, COLO. 7/18/79

9-331 C ADDENDUM

Arco Federal "B" #2  
Sec 6-T16S-R25E  
Grand County, Utah

1. SURFACE FORMATION: Mesa Verde

2. ESTIMATED FORMATION TOPS:

Mancos	2695'
Castlegate	3030'
Frontier	6360'
Dakota Silt	6615'
Dakota Sand	6740'
Cedar Mt.	6800'
Buckhorn	6830'
Morrison	6920'

3. ESTIMATED DEPTH AT WHICH OIL, GAS, WATER OR OTHER MINERAL BEARING ZONES ARE EXPECTED TO BE ENCOUNTERED:

Expected gas zones: Dakota Sand 6740'

4. CASING PROGRAM AS PER FORM 9-331 C.

5. PRESSURE CONTROL EQUIPMENT:

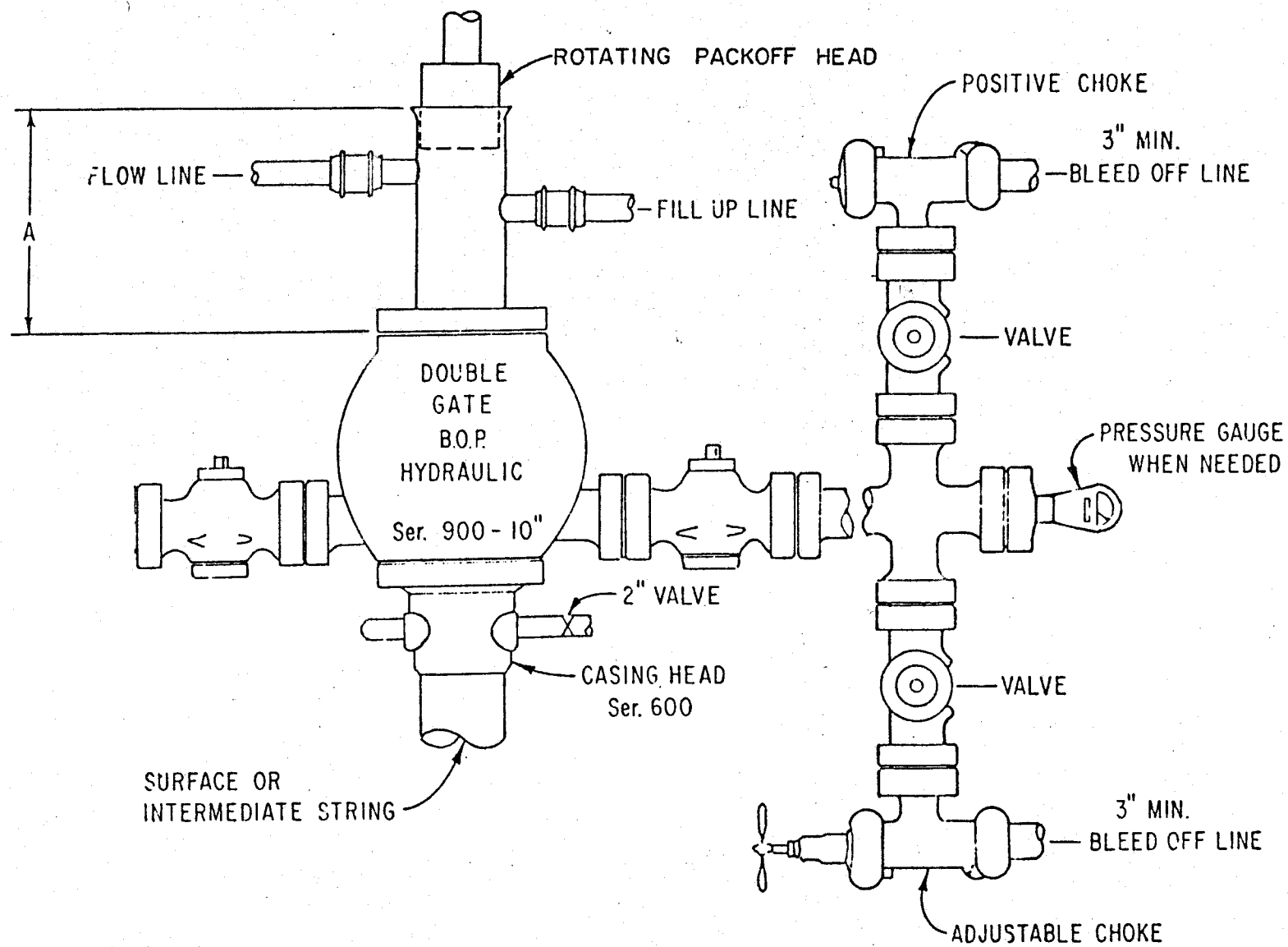
- A. After surface casing is set, a double ram-type blowout preventer with blind rams and pipe rams, with minimum working pressure of 2000 psi (greater than the anticipated bottomhole pressure of 1100 psi), will be installed.
- B. A choke control, fill and kill lines with minimum working pressure of 2000 psi will be installed.
- C. A rotating pack-off head will be installed above the blowout preventer to control flow while drilling with air.
- D. The equipment in A and B will be pressure-tested to 2000 psi before drilling surface pipe cement, and the blowout preventer will be tested for operations daily and during trips.

6. MUD PROGRAM:

0 - 250'	Spud mud
250-6920'	Air or air mist

7. AUXILIARY EQUIPMENT:
  - A. A kelly cock will be used.
  - B. A float valve will be run in the drill string above the bit.
  - C. A sub with full opening valve will be kept on the derrick floor to stab into DP when kelly is not in use.
8. CORING, LOGGING, TESTING PROGRAM:
  - A. No coring is anticipated.
  - B. GR induction.  
SNP-FDC-GR with caliper.
9. ABNORMAL CONDITIONS:
  - A. No abnormal pressures or temperatures are expected.
  - B. No hazardous gases such as H<sub>2</sub>S are expected.
  - C. While drilling with gas or air, return fluids will be directed through the blow line to the reserve pit, located 125' from the wellhead. All open fires or ignition sources will be prohibited on location while gas or air drilling. A pilot flame will be maintained at the end of the blow line to insure burning of return gases that are combustible.
10. ANTICIPATED STARTING DATE:

Start location	July 30, 1980
Spud	September 1, 1980
Complete drilling	September 11, 1980
Completed, ready for pipeline	September 30, 1980
11. Productive zones will be perforated, tested and treated as necessary. Gas will be flared during testing. Produced water will be contained in the unlined drilling reserve pit. The extent of treatment of a zone (acidizing and/or fracturing) can only be determined after the zone has been tested. A completion program will be furnished after drilling and logging.



\*\* FILE NOTATIONS \*\*

DATE: April 29, 1980

Operator: Texas Oil & Gas Corporation

Well No: Arco Federal B #2

Location: Sec. 6 T. 16S R. 25E County: Grand

File Prepared: ☒

Entered on N.I.D.: ☒

Card Indexed: ☒

Completion Sheet: ☒

☒ API Number 43-019-30638

CHECKED BY:

Geological Engineer: \_\_\_\_\_

Petroleum Engineer: M. J. Munder 5-5-80

Director: \_\_\_\_\_

APPROVAL LETTER:

Bond Required: ☐

Survey Plat Required: ☐

Order No. 149-1 3/14/73

O.K. Rule C-3 ☐

Rule C-3(c), Topographic Exception/company owns or controls acreage within a 660' radius of proposed site ☐

Lease Designation Arco

Plotted on Map ☒

Approval Letter Written ☒

*Wtm*

#3

nl  
PI



May 8, 1980

Texas Oil and Gas Corporation  
1800 Lincoln Center Building  
Denver, Colorado 80264

Re: Well No. ARCO Federal B #2  
Sec. 6, T. 16S, R. 25E.,  
Grand County, Utah

Insofar as this office is concerned, approval to drill the above referred to gas well is hereby granted in accordance with the Order issued in Cause No. 149-1 dated March 14, 1973.

Should you determine that it will be necessary to plug and abandon this well, you are hereby requested to immediately notify the following:

MICHAEL T. MINDER - Petroleum Engineer  
Office: 533-5771  
Home: 876-8001

Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (aquifers) are encountered during drilling. Your cooperation in completing this form will be appreciated.

Further, it is requested that this Division be notified within 24 hours after drilling operations commence, and that the drilling contractor and rig number be identified.

The API number assigned to this well is 43-019-30638.

Sincerely,

DIVISION OF OIL, GAS AND MINING

Michael T. Minder  
Petroleum Engineer

/b:tm

cc: USGS

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Nationwide Bond No. 199-32-08

## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

## 1a. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

## b. TYPE OF WELL

OIL  
WELL ☐GAS  
WELL ☒

OTHER

SINGLE  
ZONE ☒MULTIPLE  
ZONE ☐

## 2. NAME OF OPERATOR

Texas Oil &amp; Gas Corp.

## 3. ADDRESS OF OPERATOR

1800 Lincoln Center Building, Denver, CO 80264

## 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*)

At surface 891' FWL, 1244' FNL, Section 6-T16S-R25E

At proposed prod. zone

NWNW

## 14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*

Approximately 23 miles NW of Mack, Colorado

## 15. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST  
PROPERTY OR LEASE LINE, FT.  
(Also to nearest drlg. unit line, if any)

891'

## 16. NO. OF ACRES IN LEASE

697

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

320

## 18. DISTANCE FROM PROPOSED LOCATION\*

TO NEAREST WELL, DRILLING, COMPLETED,  
OR APPLIED FOR, ON THIS LEASE, FT.

---

## 19. PROPOSED DEPTH

7800'

## 20. ROTARY OR CABLE TOOLS

Rotary

## 21. ELEVATIONS (Show whether DF, RT, GR, etc.)

8464' GR

## 22. APPROX. DATE WORK WILL START\*

April 1, 1981

## 23.

## PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
24"	16"	Conductor	40'	2.5 yards
12 1/4"	9 5/8"	36# K-55 new	250'	150 sacks
8 3/4"	7"	20# K-55 new	3750'	200 sacks
6 1/2"	4 1/2"	11.6# N-80 new	7800'	200 sacks

APPROVED BY THE STATE  
OF UTAH DIVISION OF  
OIL, GAS, AND MINING

DATE: 6-22-81

BY: M. J. Minder

RECEIVED

MAY 15 1981

DIVISION OF  
OIL, GAS & MINING

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

## 24.

SIGNED

L. A. Varela

TITLE Drilling &amp; Prod. Manager

DATE November 10, 1980

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

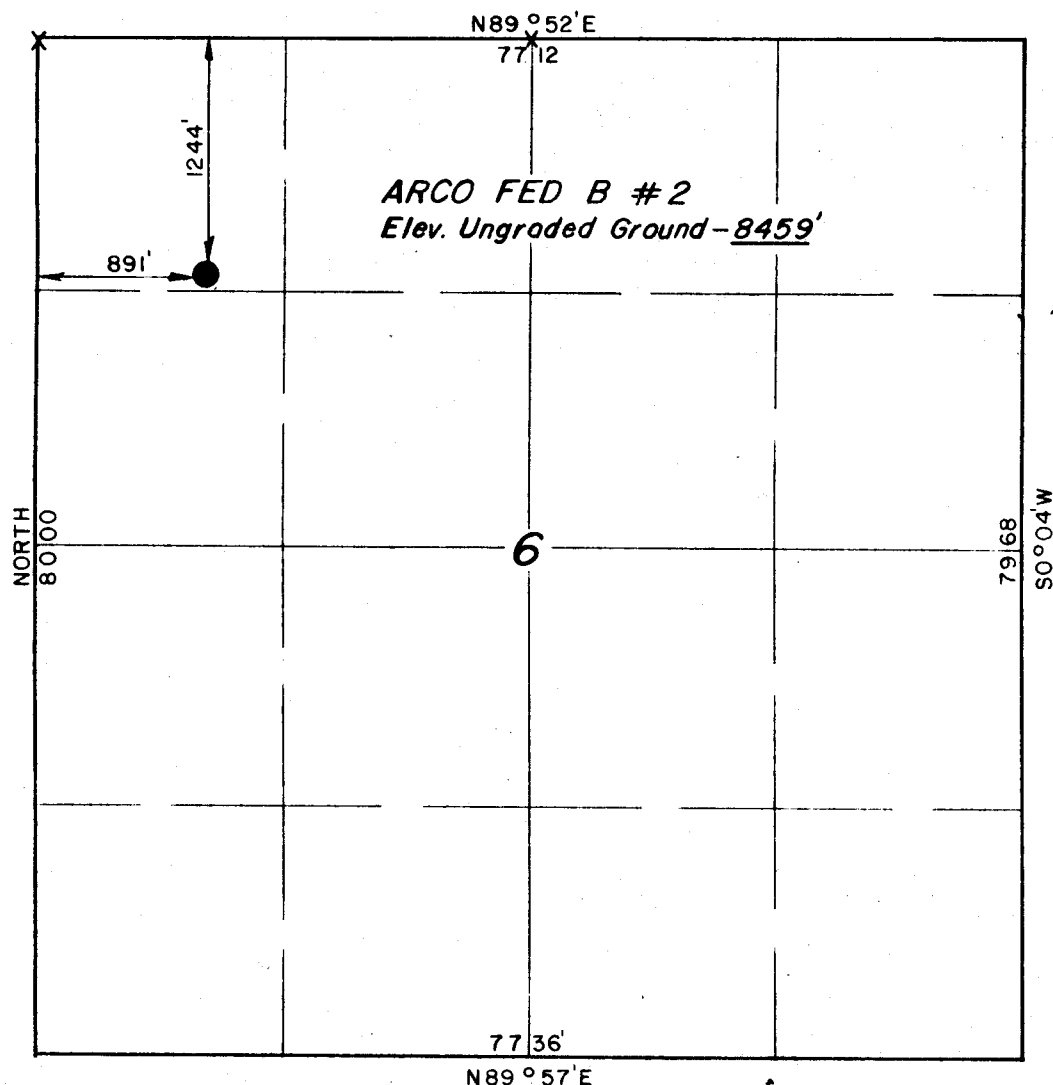
DATE

CONDITIONS OF APPROVAL, IF ANY:

T16S , R25E , S.L.B.&M.

PROJECT  
**TEXAS OIL & GAS**

Well location, *ARCO FED B #2*  
located as shown in the, NW1/4 NW1/4  
Section 6, T16S, R25E, S.L.B.&M  
Grand County, Utah.



X = Section Corners Located

Exhibit 2



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM  
FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY  
SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE  
BEST OF MY KNOWLEDGE AND BELIEF

*Elmer J. Pava*

REGISTERED LAND SURVEYOR  
REGISTRATION NO 3154  
STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING  
P.O. BOX Q - 110 EAST - FIRST SOUTH  
VERNAL, UTAH - 84078

SCALE 1" = 1000'	DATE 10/30/80
PARTY GS FO	REFERENCES GLO Plat
WEATHER Fair	FILE TEXAS OIL & GAS

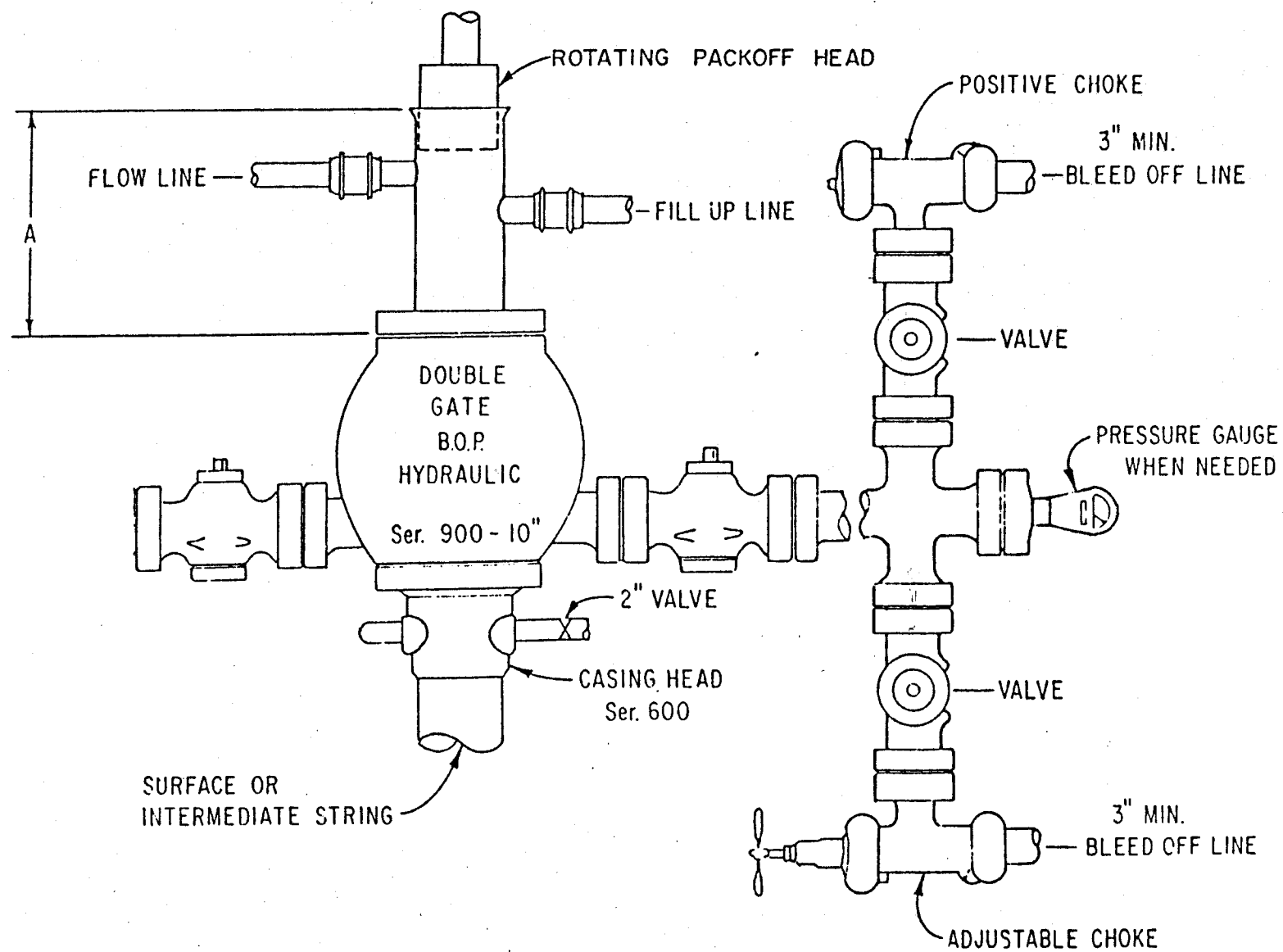


EXHIBIT I  
BLOWOUT PREVENTER DIAGRAM



# United States Department of the Interior

IN REPLY REFER TO

T & R  
U-802

BUREAU OF LAND MANAGEMENT  
VERNAL DISTRICT OFFICE  
170 South 500 East  
Vernal, Utah 84078

January 15, 1981

Ed Guynn, District Engineer  
USGS, Conservation Division  
2000 Administration Building  
1745 West 1700 South  
Salt Lake City, Utah 84104

Re: Texas Oil & Gas Corp.  
Well # B-2, U-9831  
Sec. 6, T16S, R25E  
Grand County, Utah

Dear Mr. Guynn:

A joint field examination was made on January 14, 1981 on the above referenced well site location and proposed access road. We feel that the surface use and operating plans are adequate with the following stipulations:

1. Construction and maintenance of roads, rehabilitation of disturbed areas and construction of pipeline routes shall be in accordance with the surface use standards as set forth in the brochure, "Surface Operation Standards of Oil and Gas Exploration and Development."
2. Traveling off access road rights-of-way will not be allowed. The maximum width of access roads (both existing and planned) will be 30 feet total disturbed area, except where backslope and fills require additional area. Turn-outs will not be required. Roads are to be crowned and bar ditched where needed.
3. Topsoil will be stockpiled as addressed in the applicant's 13 Point Plans, with the following exception. The BLM recommends that the top 6 inches of topsoil materials be stockpiled at the well site. Topsoil will be stored at the east side of the pad.
4. The BLM must be contacted at least 24 hours prior to any construction activities.
5. The BLM will be contacted at least 24 hours prior to any rehabilitation activities. The operator may be informed of any additional needed seeding and restoration requirements.

Continued . . .



6. In the event that oil storage tanks are used, earth dikes will be built around the tanks in order to contain accidental spills. The height of the dikes will be sufficient to contain the entire contents of the tanks.
7. A wire mesh or web type fence will be used around the reserve pits. At least two strands of barbed wire will top this fence.
8. The reserve pits will have at least 4 feet of their depths below natural ground level.
9. Production facilities will be painted with colors which blend in with the natural background. Various earth tones can accomplish this.
10. In order to minimize watershed damage, exploration, drilling, and other development activity will be allowed only during the period from April 30 to November 1. This limitation does not apply to maintenance and operation of producing wells. Exceptions to this limitation in any year may be specifically authorized in writing by the District Engineer, Geological Survey, with the concurrence of the District Manager, Bureau of Land Management.

Determining factors for granting a winter shut down exception, upon request from operator, will be:

- a. Weather conditions - snow depth and drifting.
  - b. Operator provisions for snow removal from drilling pad and access roads, such as use of snow blowers. It will not be acceptable to remove snow with crawler type tractors.
  - c. Cooperation of operator and their contractors in keeping BLM informed of their snow removal and drilling activities.
  - d. Mud conditions in the area.
11. Texas Oil & Gas Corporation will be held responsible for maintenance and rehabilitation of damaged roads and lands. Maintenance and rehabilitation will be done to BLM and county standards.

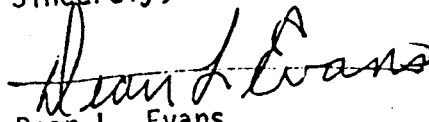
An archaeological study has been conducted. No cultural resources were located at any of the proposed sites.

Continued . . .

The proposed activities do not jeopardize listed, threatened, or endangered flora, fauna, or their habitats.

The BLM representative will be Ron Rogers, 789-1362.

Sincerely,

A handwritten signature in dark ink, appearing to read "Dean L. Evans". The signature is fluid and cursive, with a horizontal line drawn across the middle of the name.

Dean L. Evans  
Area Manager  
Bookcliff Resource Area

cc: USGS, Vernal

TEXAS OIL & GAS CORP.

1800 LINCOLN CENTER BUILDING  
DENVER, COLORADO 80264

TELEPHONE (303) 861-4246

May 14, 1981

State of Utah  
Division of Oil, Gas & Mining  
1588 West North Temple  
Salt Lake City, Utah 84116

Attention: Mr. Cleon B. Feight

Re: Arco Federal "B" #2  
Section 6-T16S-R25E  
Grand County, Utah

Dear Mr. Feight:

Enclosed for your review are three copies of the "Application for Permit to Drill" for the above-mentioned well. Copies of the survey plat and blowout preventer diagram are also enclosed.

If you have any questions or need additional information regarding these materials, please contact me at this office.

Very truly yours,

TEXAS OIL & GAS CORP.

*Charles K. Curlee*  
BS

Charles K. Curlee  
Environmental Administrator

CKC/BS  
Enclosures/as stated

RECEIVED

MAY 15 1981

DIVISION OF  
OIL, GAS & MINING



**DUPLICATE**  
UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE\*  
(Other instructions on  
reverse side)Form approved.  
Budget Bureau No. 42-R1426.

Nationwide Bond No. 199-32-08

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WELL ☒

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## 24.

SIGNED

*L. A. Varela*

TITLE Drilling &amp; Prod. Manager

DATE November 10, 1980

(This space for Federal or State office use)

PERMIT NO.

(Orig. Sgd.) A. M. RAFFOUL

APPROVAL DATE

FOR

E. W. GUYNN  
DISTRICT ENGINEER

DATE FEB 19 1981

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

CONDITIONS OF APPROVAL ATTACHED  
TO OPERATOR'S COPY  
See Instructions On Reverse SideFLARING OR VENTING OF  
GAS IS SUBJECT TO NTL 4-A  
DATED 1/1/80

NOTICE OF APPROVAL

*State Oil & Gas*

United States Department of the Interior  
Geological Survey  
2000 Administration Bldg.  
1745 West 1700 South  
Salt Lake City, Utah 84104

NEPA CATEGORICAL EXCLUSION REVIEW

PROJECT IDENTIFICATION

Operator Texas Oil and Gas Corp.  
Project Type Gas Well Drilling  
Project Location 891' FWL 1244' FNL Section 6, T. 16S, R. 25E  
Well No. Arco Federal B2 Lease No. U-9831  
Date Project Submitted November 17, 1980

FIELD INSPECTION Date January 14, 1981

Field Inspection  
Participants

<u>Greg Darlington</u>	<u>USGS, Vernal</u>
<u>Ron Rogers</u>	<u>BLM, Vernal</u>
<u>Daniel Dowiak</u>	<u>Texas Oil &amp; Gas Corp.</u>
<u>Forrest Bird</u>	<u>Galley Construction</u>

Related Environmental Documents: Unit Resource Analysis, Seep Ridge Planning  
Unit, BLM, Vernal EA 474-49

I have reviewed the proposal in accordance with the categorical exclusion review guidelines. This proposal would not involve any significant effects and, therefore, does not represent an exception to the categorical exclusions.

January 15, 1981

Date Prepared

Gregory Darlington  
Environmental Scientist

I concur

1/19/81  
Date

Ed Luy  
District Supervisor

Typing In 1-15-81 Typing Out 1-15-81

Proposed Action:

Texas Oil and Gas Corp. proposes to drill the Arco Federal B2 well, a 7800 foot gas test of the Dakota Sandstones formation. This well has been moved 51 feet south and 6 feet east of the originally staked location to avoid drilling too close to a 12 inch 500 psi buried gas transmission line recently built and owned by Mesa Pipeline Company. This pipeline is about 100 feet north of the edge of the proposed reserve pits. About 400 feet of new access road 18-20 feet wide will be constructed including a suitable pipeline crossing and suitable bar ditches where needed. A pad 175 feet by 325 feet and a reserve pit 20 feet by 325 feet are proposed for the location. Thus, the proposed project involves about 1.7 acres of new surface disturbance.

Recommended Conditions of Approval:

Drilling should be permitted provided the operator agrees to incorporate the following additional measures into his APD and operating plans and adhere to them:

1. Lease stipulations
2. BLM stipulations
3. The Mining Report requests suitable logs covering all formations containing potentially valuable minerals. The Mineral Evaluation Report indicates coal may be present primarily in the interval 2900' - 3250' of the Mesaverde formation.

FIELD NOTES SHEET

Date of Field Inspection: January 14, 1981

Well No.: Arco Federal B2

Lease No.: U-9831

Approve Location: ✓

Approve Access Road: ✓

Modify Location or Access Road: Pit is very long, very narrow.

Access Road crosses a 12" buried pipeline Mountain  
Fuel Supply for Northwest Natural Gas about 100 ~~200~~ feet  
North of the Reserve Pit. The Pit is on the North side of the Pad.

Evaluation of Criteria for Categorical Exclusion

1. Public Health and Safety
2. Unique Characteristics
3. Environmentally Controversial Items
4. Uncertain and Unknown Risks
5. Establishes Precedents
6. Cumulatively Significant
7. National Register Historic Places
8. Endangered/Threatened Species
9. Violate Federal, State, Local, or Tribal Laws

If this project is not eligible for Categorical Exclusion circle the numbers of the above criteria requiring the preparation of an EA.

Comments and special conditions of approval discussed at onsite: (include local topography) Resubmittal first onsite August 6, 1979.

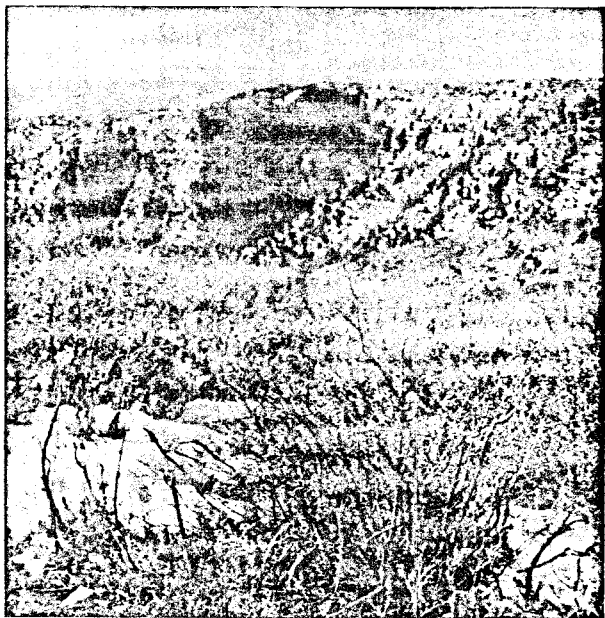
John Evans. Deep Ridge Road was in very good shape made  
it out and back in about 6 hours total time including a  
30 minute onsite and 30 minutes looking at the proposed South  
Canyon Water Source. Vegetation at the location is chiefly  
Oakbrush and native grasses. Weather conditions presently are good  
for pad construction, but that could rapidly change with more snow.

# CATEGORICAL EXCLUSION REVIEW INFORMATION SOURCE

Criteria 516 DM 2.3.A	Federal/State Agency			Local and private corre- spondence (date)	Previous NEPA	Other studies and reports	Staff expertise	Onsite inspection (date)	Other
	Corre- spondence (date)	Phone check (date)	Meeting (date)						
Public health and safety							1,2,3,6	1-14-81	
Unique charac- teristics							1,2,3,6	1-14	
Environmentally controversial							1,2,3,6	1-14	
Uncertain and unknown risks							1,2,3,6	1-14	
Establishes precedents							1,2,3,6	1-14	
Cumulatively significant							1,2,3,6	1-14	
National Register historic places							1,6	1-14	
3. Endangered/ threatened species							1,6	1-14	
9. Violate Federal, State, local, tribal law							1,2,3,6	1-14	

## CATEGORICAL EXCLUSION REVIEW COMMON REFERENCE LEGEND

1. Surface Management Agency Input
2. Reviews Reports, or information received from Geological Survey (Conservation Division, Geological Division, Water Resource Division, Topographic Division)
3. Lease Stipulations/Terms
4. Application Permit to Drill
5. Operator Correspondence
6. Field Observation
7. Private Rehabilitation Agreement
8. *USGS conditions of approval.*



View from South Edge of  
Location Arco B-2  
Texas Oil + Gas Corp.



North View  
Arco B-2  
Texas Oil + Gas Corp.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

**SUNDRY NOTICES AND REPORTS ON WELLS**

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil ☐ well    gas ☒ well    other ☐

2. NAME OF OPERATOR  
TXO Production Corp.

3. ADDRESS OF OPERATOR  
1800 Lincoln Center Building, Denver, Co 80264

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)  
Sec. 6-T16S-R25E  
AT SURFACE: 891' FWL, 1244' FNL,  
AT TOP PROD. INTERVAL: Same  
AT TOTAL DEPTH: Same

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF	<input type="checkbox"/>		<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>		<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>		<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>		<input type="checkbox"/>
PULL OR ALTER CASING	<input type="checkbox"/>		<input type="checkbox"/>
MULTIPLE COMPLETE	<input type="checkbox"/>		<input type="checkbox"/>
CHANGE ZONES	<input type="checkbox"/>		<input type="checkbox"/>
ABANDON*	<input type="checkbox"/>		<input type="checkbox"/>
(other) <u>Operator Name Change</u>			

5. LEASE  
U-9831

6. IF INDIAN, ALLOTTEE OR TRIBE NAME  
---

7. UNIT AGREEMENT NAME  
---

8. FARM OR LEASE NAME  
ARCO Federal

9. WELL NO.  
"B" #2

10. FIELD OR WILDCAT NAME  
San Arroyo

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
Sec. 6-T16S-R25E

12. COUNTY OR PARISH  
Grand

13. STATE  
Utah

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)  
8464' GR

**RECEIVED**  
(NOTE: Report results of multiple completion or zone change on Form 9-330.)  
SEP 28 1981

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

Effective September 1, 1981, the exploration and production activities of Texas Oil & Gas Corp. have been reorganized into a new corporate branch, TXO Production Corp. As a consequence, the operator name for this well is changed to "TXO Production Corp.", as indicated above in Item 2.

Subsurface Safety Valve: Manu. and Type \_\_\_\_\_ Set @ \_\_\_\_\_ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED Charles K. Curlee TITLE Environmental Adm. DATE 9/14/81  
Charles K. Curlee

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:



STATE OF UTAH  
NATURAL RESOURCES & ENERGY  
Oil, Gas & Mining

Scott M. Matheson, Governor  
Temple A. Reynolds, Executive Director  
Cleon B. Feight, Division Director

4241 State Office Building • Salt Lake City, UT 84114 • 801-533-5771

January 4, 1982

TXO Production  
1800 Lincoln Center Building  
Denver, Colorado 80264

Re: See attached

Gentlemen:

In reference to the above mentioned wells, considerable time has gone by since approval was obtained from this office.

This office has not received any notification of spudding. If you do not intend to drill these wells, please notify this Division. If spudding or any other activity has taken place, please send necessary forms. If you plan to drill this location at a later date, please notify as such.

Your prompt attention to the above will be greatly appreciated.

Very truly yours,

DIVISION OF OIL, GAS AND MINING

Cari Furse  
Clerk Typist



Well No. Arco Fed. B #2  
Sec. 6, T. 16S, R. 25E  
Grand County, Utah

Well No. Grynberg Federal #1  
Sec. 28, T. 16S, R. 25E  
Grand County, Utah

Well No. Moxa Federal "A" #1  
Sec. 4, T. 16S, R. 26E  
Grand County, Utah

Well No. Hougen Federal "A" #1  
Sec. 14, T. 17S, R. 24E  
Grand County, Utah



STATE OF UTAH  
NATURAL RESOURCES & ENERGY  
Oil, Gas & Mining

Scott M. Matheson, Governor  
Temple A. Reynolds, Executive Director  
Cleon B. Feight, Division Director

4241 State Office Building • Salt Lake City, UT 84114 • 801-533-5771

May 6, 1982

TXO Production Corporation  
1800 Lincoln Center Bldg.  
Denver, Colorado 80164

Re: See attached

Gentlemen:

In reference to the above mentioned wells, considerable time has gone by since approval was obtained from this office.

This office has not received any notification of spudding. If you do not intend to drill these wells, please notify this Division. If spudding or any other activity has taken place, please send necessary forms. If we do not hear from your company within fifteen (15) days, we will assume you do not intend to drill these wells, and action will be taken to terminate the application. If you plan to drill this location at a later date, please notify as such.

Your prompt attention to the above will be greatly appreciated.

Very truly yours,

DIVISION OF OIL, GAS AND MINING

*Cari Furse*

Cari Furse  
Clerk Typist

Well No. Arco Federal #B-2  
Sec. 6, T. 16S, R. 25E.  
Grand County, Utah

Well No. Grynberg Federal #1  
Sec. 28, T. 16S, R. 25E.  
Grand County, Utah

Well No. Moxa Federal "A" #1  
Sec. 4, T. 16S, R. 26E.  
Grand County, Utah

Well No. Hougen Federal "A" #1  
Sec. 14, T. 17S, R. 24E.  
Grand County, Utah



**TXO PRODUCTION CORP.**

1800 LINCOLN CENTER BUILDING

DENVER, COLORADO 80264

TELEPHONE (303) 861-4246

May 17, 1982

Utah Division of Oil, Gas and Mining  
4241 State Office Building  
Salt Lake City, Utah 84114

Attention: Cari Furse

Re: Various Wells  
Grand & Uintah Counties, Utah

Dear Sir/Madam:

TXO Production Corp. has received your May 6, 1982 letter inquiries concerning the status of various wells locations in Grand and Uintah Counties, Utah. The current status and comments for each well are given below:

Arco Federal "B" #2  
Section 6, T16S-R25E  
Grand County, Utah

LK

Well deferred; cancel permit

Asphalt Creek Federal #2  
Section 10-T12S-R24E  
Uintah County, Utah

Well to be drilled in late 1982 or early 1983; reserve permit

Baumgartner Federal #1  
Section 25-T16S-R24E  
Grand County, Utah

Well to be drilled in fall 1982; reserve permit

Duncan Federal #3  
Section 28-T15S-R23E  
Uintah County, Utah

LK

Well to be moved; cancel permit; will submit new APD for new location

Duncan Federal #4  
Section 33-T15S-R23E  
Uintah County, Utah

LK

Well to be moved; cancel permit; will submit new APD for new location

Grynberg Federal #1  
Section 28-T16S-R25E  
Grand County, Utah

Well to be drilled in fall 1982 or spring 1983; reserve permit

Hancock Federal #1-X  
Section 5-T17S-R25E  
Grand County, Utah

Well drilled April-May 1981; Form OGC-8-X submitted May 26, 1981; Completion Report will be submitted under separate cover

RECEIVED  
MAY 19 1982

DIVISION OF  
OIL, GAS & MINING

A SUBSIDIARY OF  
OIL & GAS CORP.

Page Two  
May 17, 1982

Hougen Federal "A" #1  
Section 14-T17S-R24E  
Grand County, Utah

Well to be drilled late 1982 or early 1983;  
reserve permit

Lauck Federal #1  
Section 29-T16S-R25E  
Grand County, Utah

Well to be moved; cancel permit; will  
submit new APD for new location

Lauck Federal #2  
Section 29-T16S-R25E  
Grand County, Utah

Well may be moved; reserve permit for  
current location

Moxa Federal "A" #1  
Section 4-T16S-R26E  
Grand County, Utah

Well drilled May-June 1981; water sands  
and Completion Report will be submitted  
under separate cover

Wall Federal #1  
Section 30-T16S-R25E  
Grand County, Utah

Well to be drilled late 1982 or early 1983;  
reserve permit

Winter Ridge Federal #1  
Section 33-T15S-R22E  
Uintah County, Utah

Well will not be drilled; cancel permit

The drilling schedule for wells that will be drilled is tentative and subject to change. Nonetheless, the permits should be retained as valid. Completion and water sands reports for wells drilled in 1981 are forthcoming. I trust that our drilling and reporting delays have not inconvenienced your office.

Very truly yours,

TXO PRODUCTION CORP.



Charles K. Curlee  
Environmental Administrator

CKC/BS